

**Aqueous pearlescent concentrate**

Patent Number: EP1060740  
Publication date: 2000-12-20  
Inventor(s): EGGERS ANKE DR (DE); NIEENDICK CLAUS (DE); BEHLER ANSGAR DR (DE); SCHMID KARL HEINZ DR (DE)  
Applicant(s): COGNIS DEUTSCHLAND GMBH (DE)  
Requested Patent: ☐ EP1060740  
Application Number: EP20000112102 20000606  
Priority Number (s): DE19991027172 19990615  
IPC Classification: A61K7/50; C11D3/20  
EC Classification: C11D1/72, A61K7/48C4, C11D3/20B2A, C11D3/20C  
Equivalents: ☐ DE19927172  
Cited patent(s): WO9906514; WO9747274; EP0303187; DE4127231

---

**Abstract**

---

Aqueous pearl glaze concentrate contains polyol partial ethers and polyol partial hydroxy ethers. Aqueous concentrate contains: (a) 1-99.9 wt.% polyol partial ethers (Ia) with at least 16C and/or polyol partial hydroxy ethers (Ib) with at least 16C obtained by reaction of trimethylolpropane, trimethylolbutane, pentaerythritol and/or dipentaerythritol with saturated and/or unsaturated 6-22C fatty alcohols to give (Ia) or with saturated and/or unsaturated 6-22C epoxides to give (Ib); (b) 0.1-99 wt.% anionic, non-ionic, ampholytic and/or zwitterionic emulsifiers, and (c) optionally upto 40 wt.% polyols. Percentages are based on the concentrate and the remainder to 100% comprises water, adjuvants and additives. Independent claims are also included for the following: (i) preparation of the concentrates; and (ii) preparation of opaque and pearl-glazed surface-active compositions from the concentrates.

---

Data supplied from the esp@cenet database - I2